

SCATTER CORRECTION METHODS AND
APPARATUS

ABSTRACT OF THE DISCLOSURE

A method is provided which includes scanning an object with a cone beam volumetric computed tomography (CBVCT) system with a beam pass array positioned between an x-ray source of the CBVCT system and the object to acquire scatter data, scanning the object with the CBVCT system without the beam pass array positioned between the x-ray source and the object to acquire image data, and correcting the image data using the scatter data.